

PUNCHED

OCT 20 1975

FORM 9-1642 (1-68)

Well No. L 30

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data Bur Date 10/75 Map

State 28 County (or town) Marshall 47

Latitude: 34⁵⁰ 5⁴⁸ 10⁶ N¹¹ Longitude: 0¹² 8¹³ 9¹⁴ 2¹⁵ 2¹⁶ 4¹⁷ 0¹⁸ Sequential number: 1¹⁹

Lat-long accuracy: 3²⁰ T 3²¹ N 2²² E Sec 2²³ NW SE

Local well number: L030B-D0203502U Other number: 352 B & M

Local use: 352 Owner or name: J. L. THOMPSON Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire; (B) Dom, Irr, Med, Ind, P S, Rec; (C) Stock, Instit, Unused; (D) Recharge; (E) Desal-P S; (F) Desal-other; (G) Other H

Use of well: (A) Anode; (B) Drain; (C) Seismic; (D) Heat Res; (E) Obs; (F) Oil-gas; (G) Recharge; (H) Test; (I) Unused; (J) Withdraw; (K) Waste; (L) Destroyed W

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS-ON-MASTER CARD Depth well: 130 ft Meas. rept 3

Depth cased: (first perf.) 124 ft Casing type: Puc Diam. 4 in

Finish: (C) porous concrete; (F) gravel w. (perf.); (G) gravel w. (screen); (H) horiz. gallery; (I) open end; (J) open hole; (K) other S

Method Drilled: (A) air rot; (B) bored; (C) cable; (D) dug; (E) hyd rot.; (F) jetted; (G) air percussion; (H) rotary; (I) reverse; (J) trenching; (K) driven; (L) drive wash; (M) other H

Date Drilled: 975 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air; (B) bucket; (C) cent; (D) jet; (E) multiple (cent.); (F) multiple (turb.); (G) none; (H) piston; (I) rot; (J) submerg; (K) turb; (L) other Deep Shallow 40

Power (type): (A) diesel; (B) elec; (C) gas; (D) gasoline; (E) hand; (F) gas; (G) wind; (H) H.P. S Trans. or meter no. _____

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 50 Accuracy: _____

Date meas: 975 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

L 30

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 15E Subbasin:

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: TE TA
system series aquifer, formation, group

Lithology: US Origin: 2 Aquifer Thickness: ft

 Length of well open to: ft 6 Depth to top of: ft 9.0

MINOR AQUIFER:
system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

 Length of well open to: ft Depth to top of: ft

Intervals Screened:

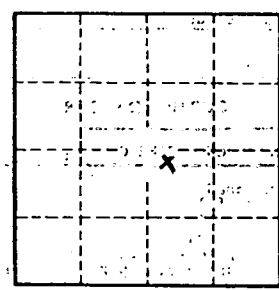
Depth to consolidated rock: ft 60 Source of data:

Depth to basement: ft 65 Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft 73 Coefficient Storage:

Coefficient Perm: gpd/ft; Spec cap: gpm/ft; Number of geologic cards:



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